

Integration of Cloud-Aerosol Transport System (CATS) to high-altitude research aircraft

Completed Technology Project (2010 - 2012)



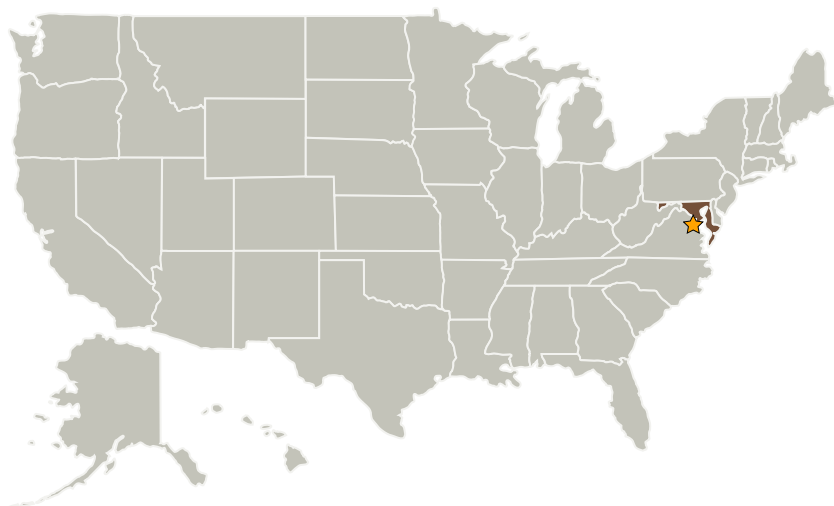
Project Introduction

N/A

Anticipated Benefits

N/A

Primary U.S. Work Locations and Key Partners



CATS instrument installation in ER-2 superpod

Project Image Integration of Cloud-Aerosol Transport System (CATS) to high-altitude research aircraft

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Organizational Responsibility

Responsible Mission Directorate:

Science Mission Directorate (SMD)

Lead Center / Facility:

NASA Headquarters (HQ)

Responsible Program:

Earth Science

Organizations Performing Work



NASA
Headquarters(HQ)

Role

Lead
Organization

Type

NASA
Center

Location

Washington,
District of Columbia

Primary U.S. Work Locations

Maryland

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Images



CATS instrument installation in ER-2 superpod

11028-1360097636432.jpg

Project Image Integration of Cloud-Aerosol Transport System (CATS) to high-altitude research aircraft (<https://techport.nasa.gov/image/1587>)

Project Management

Program Director:

George J Komar

Project Manager:

Joseph Famiglietti

Principal Investigator:

Matthew J McGill

Technology Areas

Primary:

- TX08 Sensors and Instruments
 - └ TX08.3 In-Situ Instruments and Sensors
 - └ TX08.3.4 Environment Sensors

Target Destination

Earth